

Fig. 1

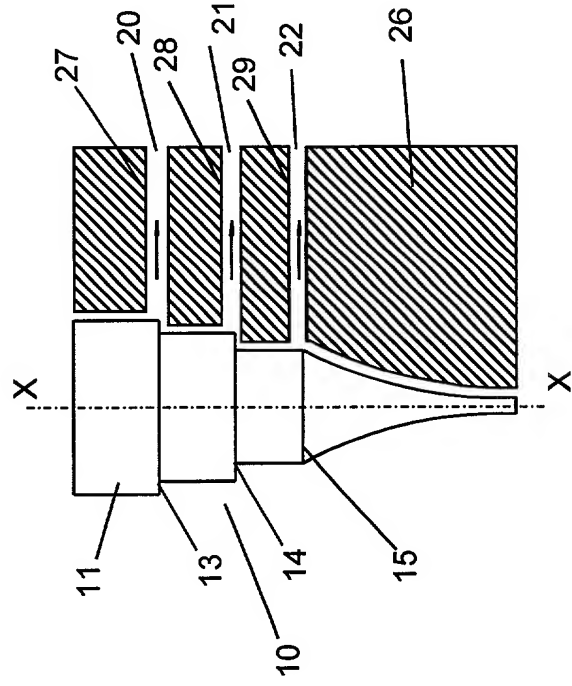


Fig. 2

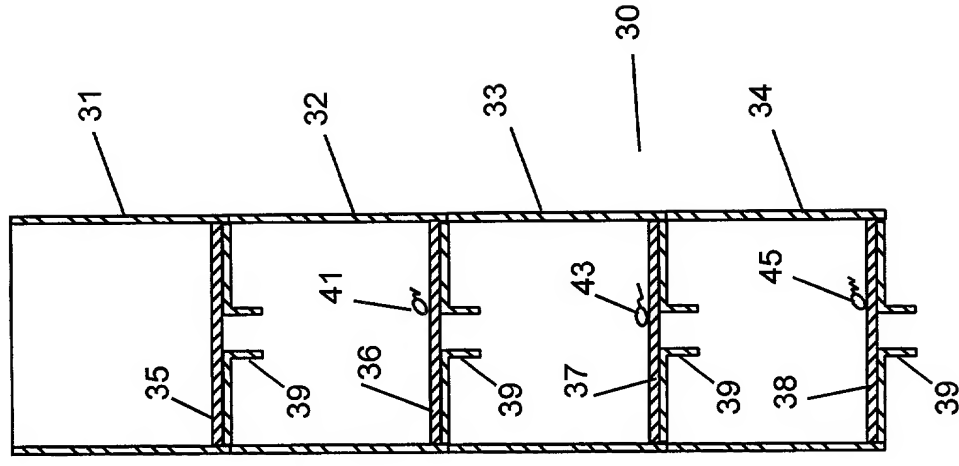


Fig. 3

Target DNA Fragments

A



B



C



Positive Controls

A



B



C



Fig. 4

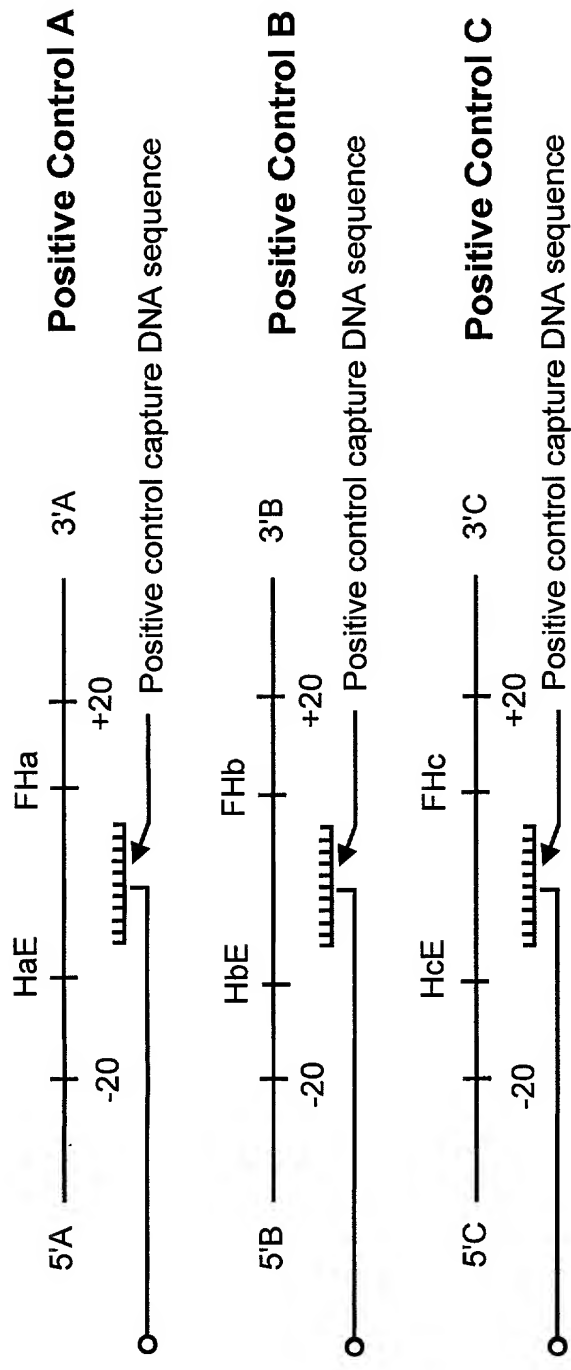


Fig. 5A

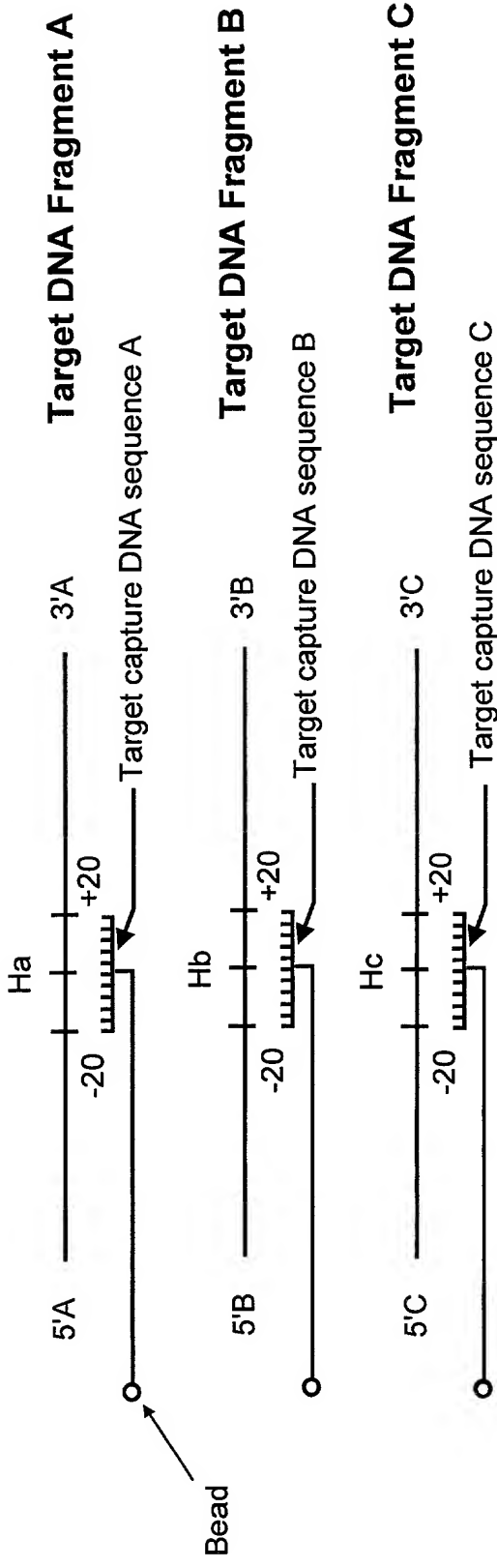


Fig. 5B

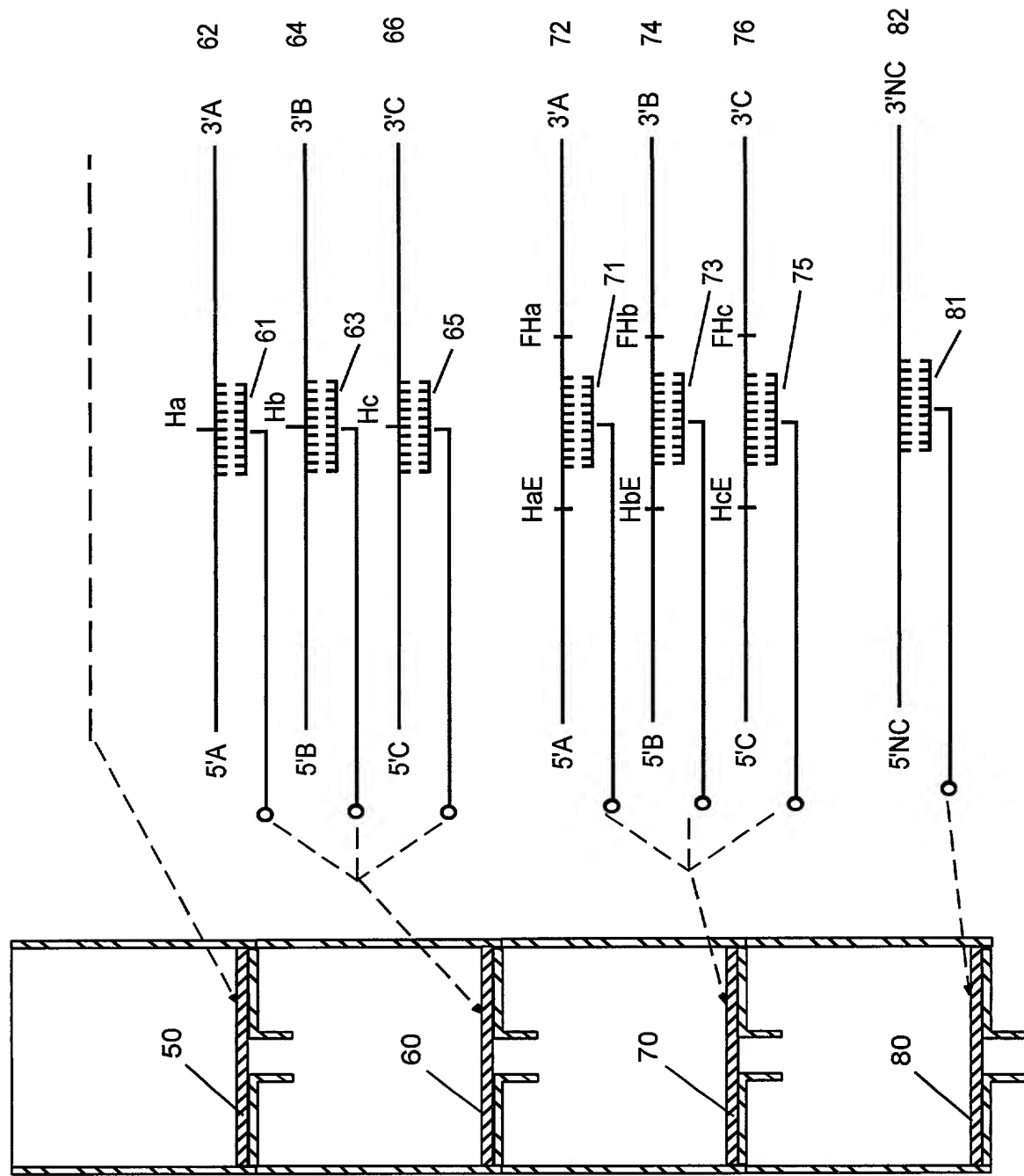


Fig. 6

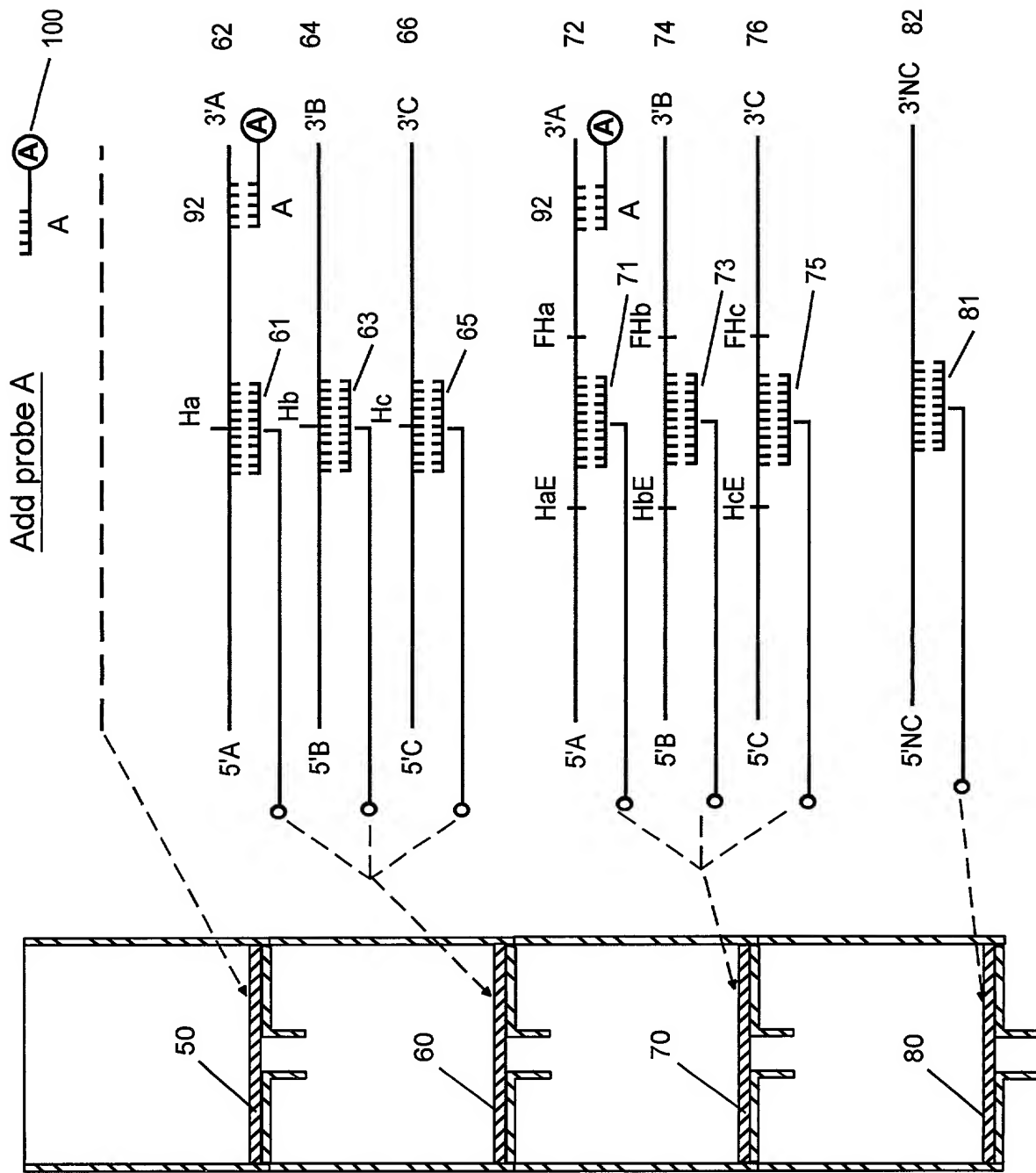


Fig. 7

Add triggering solution (First Time)

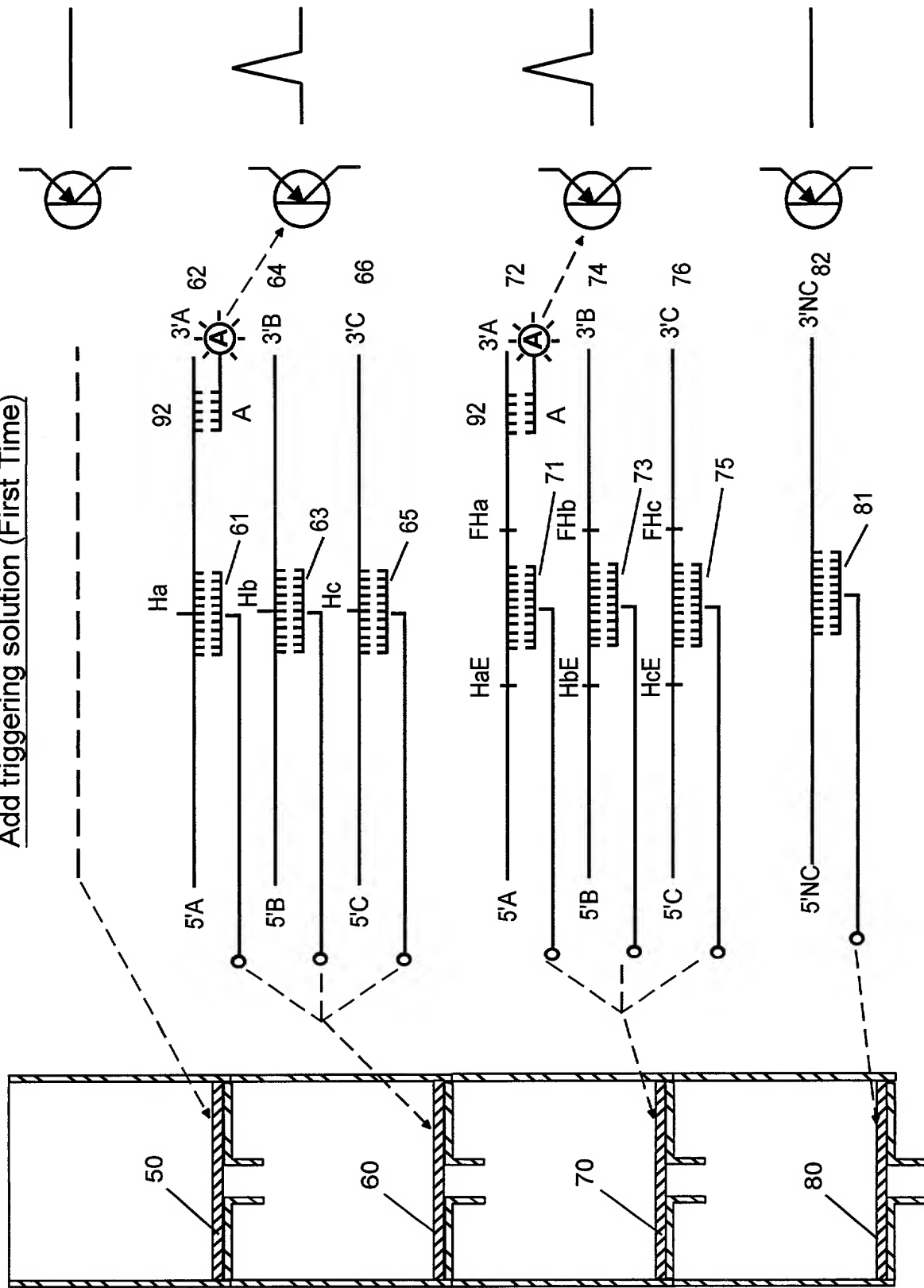


Fig. 8

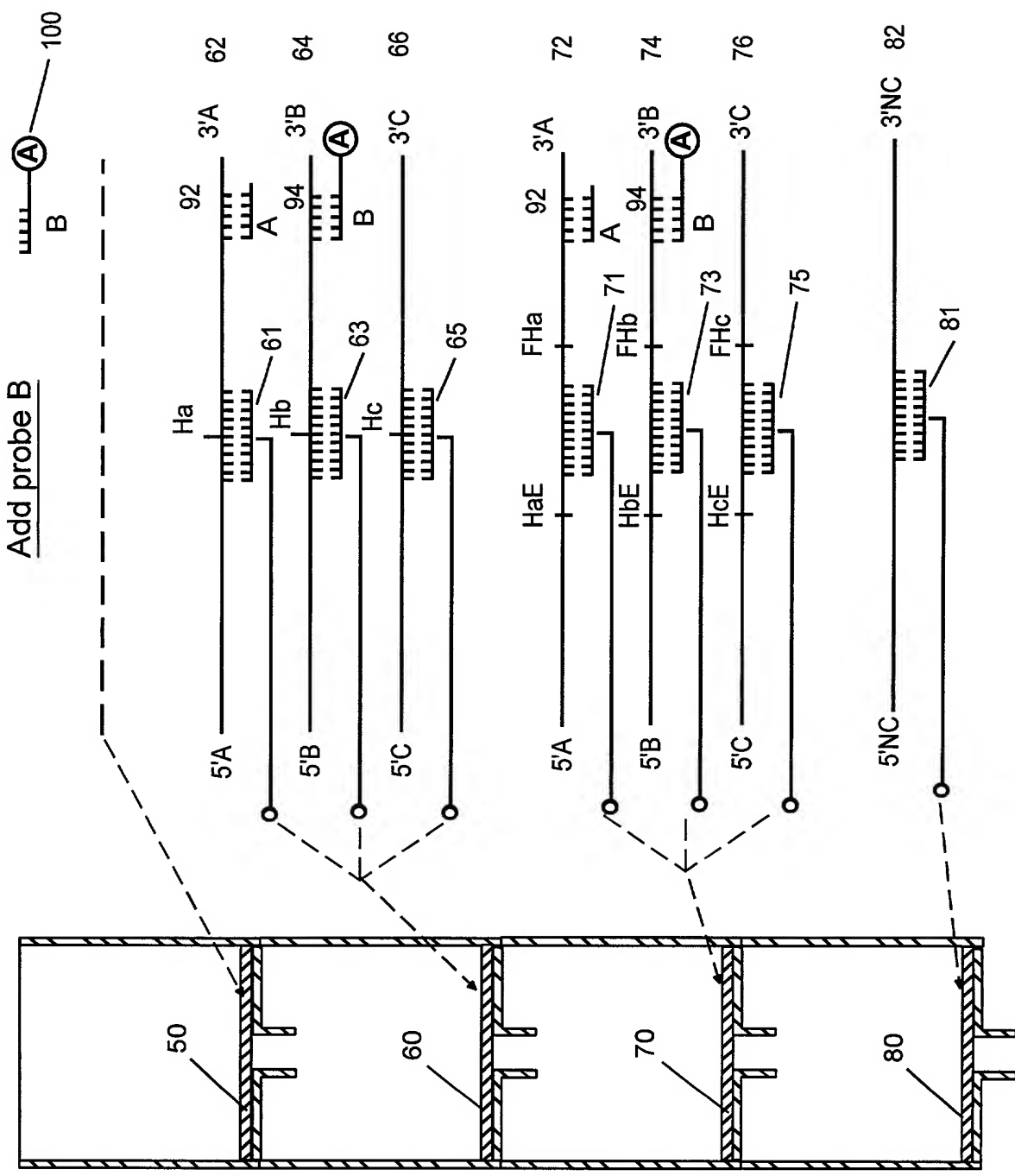


Fig. 9

Add triggering solution (Second Time)

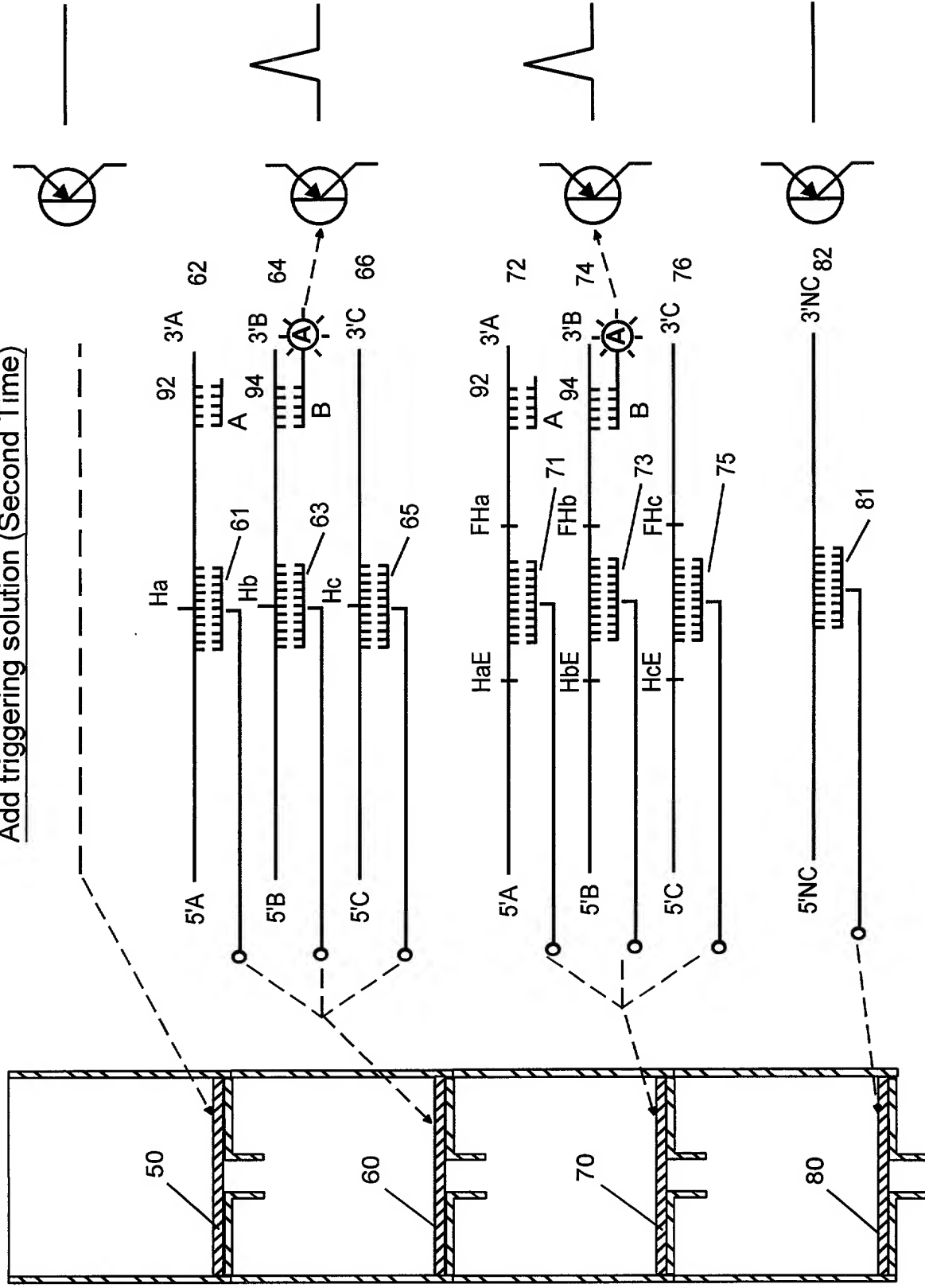


Fig. 10

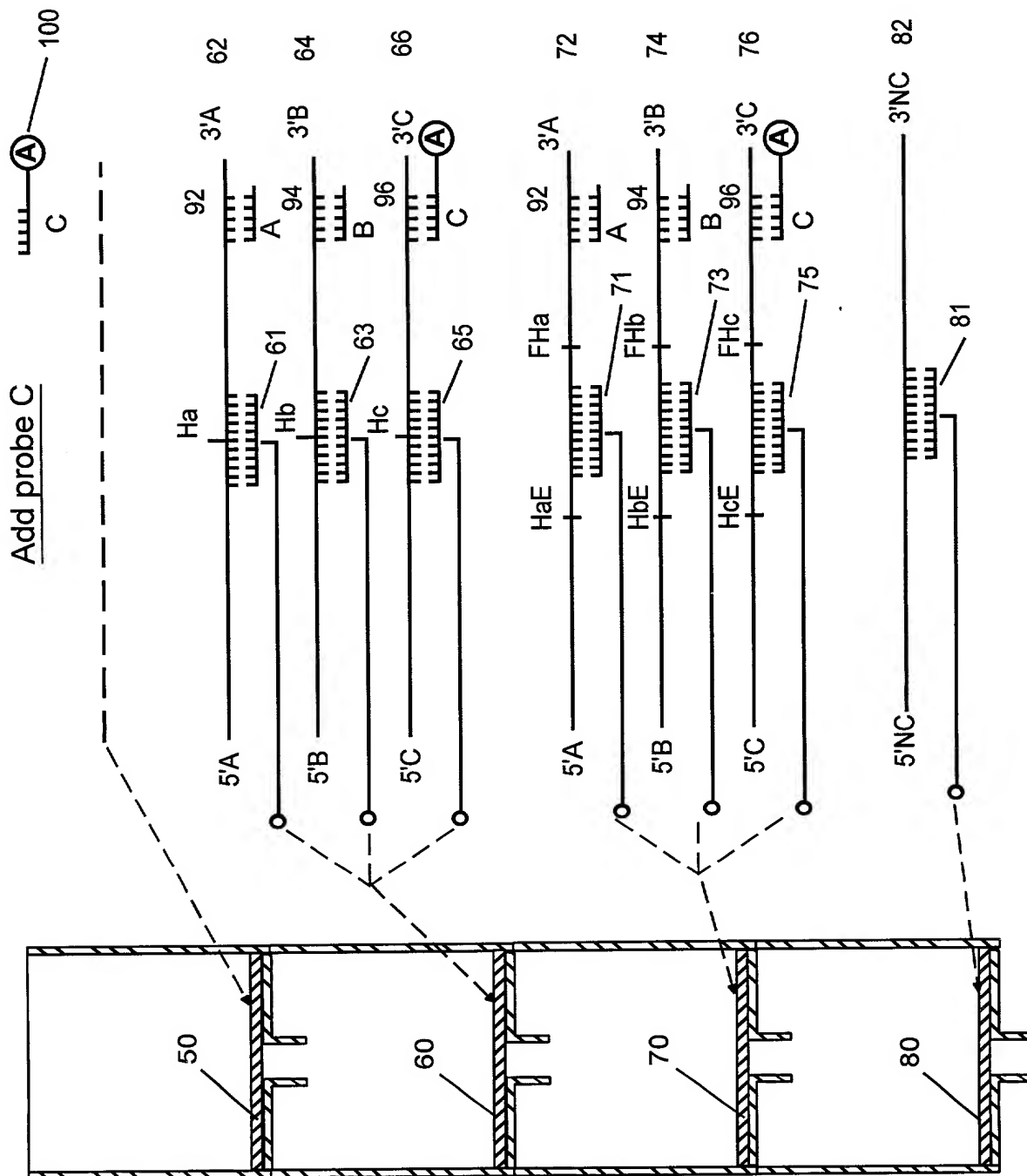


Fig. 11

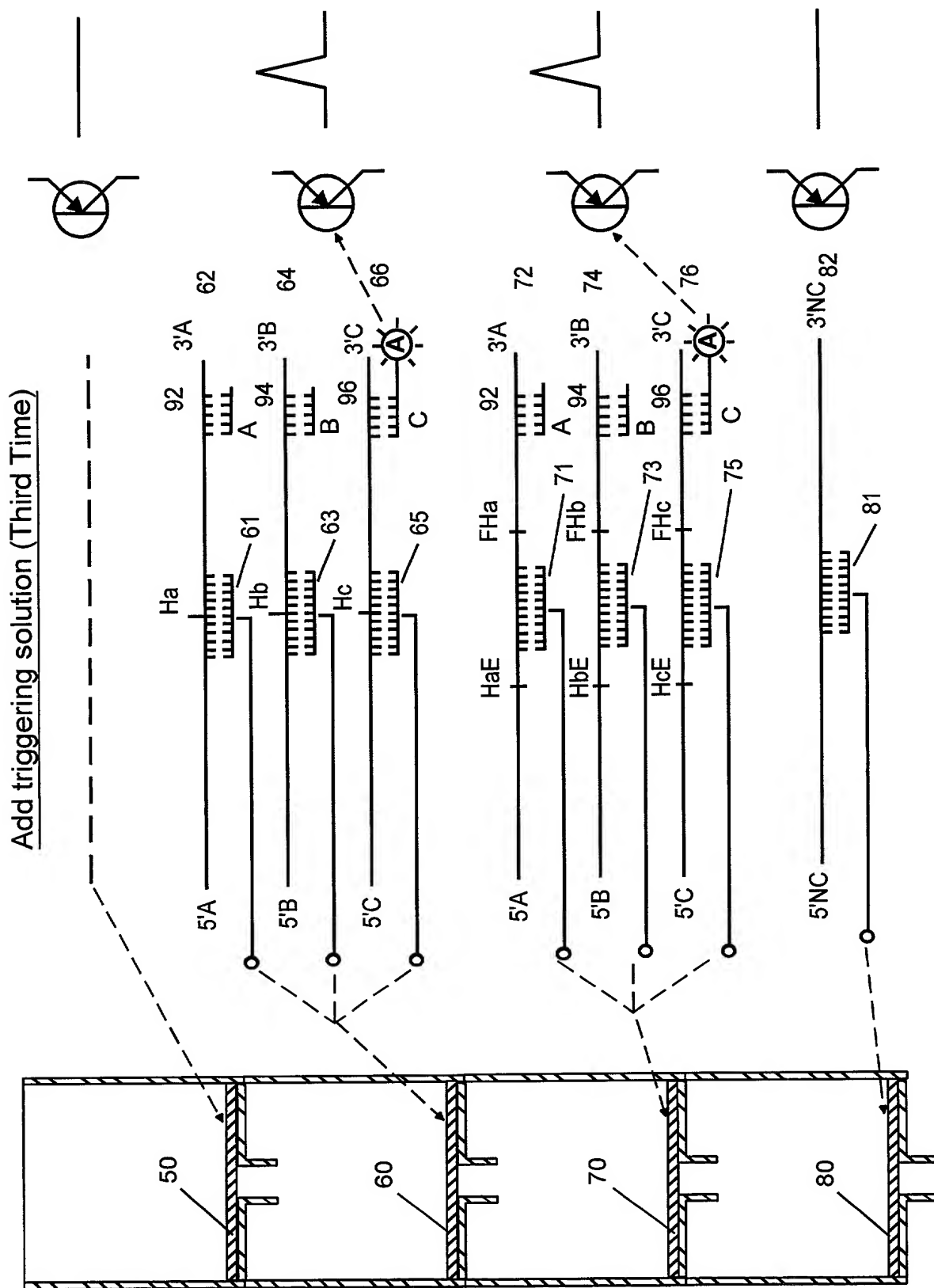


Fig. 12